UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000513

7590

09/12/2005

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021 EXAMINER

COOLEY, CHARLES E

ART UNIT

PAPER NUMBER

1723

DATE MAILED: 09/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,818	11/04/2003	Hideki Ogino	2003 1602A	4458

TITLE OF INVENTION: CENTRIFUGAL EXTRACTOR OF NON-CONTACT JOURNALED CONSTRUCTION

ĺ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	nonprovisional YES		\$300	\$1000	12/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT-RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

appropriate. All further cor	respondence including the legion or directed otherwise	Patent, advance or	ders and noti	PUBLICATION FEE (if require fication of maintenance fees value and correspondence address	will be mailed to the curren	correspondence address as
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	iis certificate cannot be used	or domestic mailings of the for any other accompanying
000513 75	590 09/12/2005			papers. Each additions have its own certificat	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must
WENDEROTH	LIND & PONACK,	L.L.P.		Cer	rtificate of Mailing or Tran	smission
2033 K STREET N		2.2.1 .		I hereby certify that the	nis Fee(s) Transmittal is bein	ng deposited with the United
SUITE 800				States Postal Service v	with sufficient postage for fi I Stop ISSUE FEE addres:	ng deposited with the United rst class mail in an envelope above, or being facsimile
WASHINGTON, I	OC 20006-1021			transmitted to the USF	PTO (571) 273-2885, on the	date indicated below.
						(Depositor's name)
				<u>f</u>		(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMEI) INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,818	11/04/2003		Hideki	Ogino	2003_1602A	4458
TITLE OF INVENTION: C	ENTRIFUGAL EXTRACTO	OR OF NON-CON	TACT JOUR	NALED CONSTRUCTION	·	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700		\$300	\$1000	12/12/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS]	
" COOLEY, C	CHARLES E	1723		- 494-084000		
"Fee Address" indicat	lence address (or Change of 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the nar or agents ((2) the nan registered 2 registered	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the na	atent): 🔲 Individual 🚨 C	orporation or other private gr	oun entity Government
4a. The following fee(s) are	_	<u> </u>	. Payment of		orporation of other private gr	oup chary — Government
Issue Fee			•	n the amount of the fee(s) is en	closed.	
	mall entity discount permitte	d)	_	by credit card. Form PTO-2038		
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpay Deposit Account Number (enclose an extra copy of this form).					credit any overpayment, to	
5. Change in Entity Status	(from status indicated above)	Deposit reco	Juli Manoel	(cholose all extra e	opy of this form).
	MALL ENTITY status. See		☐ b. Applica	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if and from anyone Office.	y) or to re-apply any previousl other than the applicant; a regi	y paid issue fee to the applications is tered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name Registration No				No		
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduct	This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.					
Onder the Faperwork Reduct	non Act of 1993, no persons	are reduited to tes	ponu to a colle	ection of information unless it	aispiays a valid OMB contro	number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699,818	11/04/2003	Hideki Ogino	2003_1602A	4458
000513	7590 09/12/2005		EXAM	INER
	I, LIND & PONACK,	COOLEY, CHARLES E		
2033 K STREET SUITE 800	ΓN. W.		ART UNIT	PAPER NUMBER
WASHINGTON	VASHINGTON, DC 20006-1021			

DATE MAILED: 09/12/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 251 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 251 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.